

Due: August 29, 2007

National Aeronautics and Space Administration Headquarters
Washington, DC 20546-0001

Dear INTEGRAL AO-5 Guest Observers:

ESA has completed the scientific and technical evaluation of proposals received in response to the INTEGRAL AO-5 Call for Proposals and has notified PIs via e-mail of their proposal status (accepted/rejected). We congratulate successful proposers and thank you for your interest in the INTEGRAL project.

AO-5 Guest Observer (GO) observations are expected to begin in mid-August 2007, and will continue thereafter for 12 months. GO observations, including those involving a "Key Program," will comprise 78.3% of the available time during the one-year period covered by AO-5.

Successful U.S.-based INTEGRAL investigators are now invited to submit budget proposals for the funding of their investigations. This includes both PIs as well as Co-Is of foreign-PI proposals. Please note that support for INTEGRAL analysis is limited, with approximately \$1M available for eligible PI and Co-I proposals. Thus we must restrict the amount that can be requested to \$40K per PI proposal and \$10K per Co-I proposal. These are the totals *per proposal*. If there are multiple Co-Is on a foreign-led proposal, a single proposal should be submitted by a "lead Co-I." Note that, in accordance with NASA policy, we will no longer be issuing sub-grants to separate institutions. Investigators who have very similar accepted proposals associated with multiple Key Programs are requested to submit only one budget proposal for their entire project with a total budget in line with the above guidelines.

Members of the U.S. high-energy astrophysics community will assist NASA in assessing the budget proposals. Consideration will be given to a number of factors in determining the appropriate level of funding for an investigation. These include the perceived scope of the investigation, the relative ranking of the proposal (i.e. the A, B or C ratings of targets), the presence of other proposals for which a given PI or Co-I is requesting funding under this NRA (including similar proposals associated with multiple Key Programs), and other sources of support relevant to this request.

Budget proposals associated with programs awarded targets of any rank (A, B, or Key Program) will be evaluated, and award recommendations will be made, but *no grant will be established until the associated observation is actually carried out*. Similarly, no target of opportunity (ToO) program will be funded until a ToO is declared and awarded to that program by the ESA project scientist.

A Stage 2 cost proposal consists of:

1. A copy of the scientific justification section of the AO-5 proposal as submitted to ESA.
2. Electronic submission of proposal forms using the HEASARC Remote Proposal System (RPS). These forms will be available on or about July 23, 2007.
<http://heasarc.gsfc.nasa.gov/RPS>
3. A one page (10pt minimum font with reasonable margins) summary of the budget justification, including: a) a breakdown of the work assignments for all funded investigators, including a justification of any major purchases including workstations, b) a list of proposed scientific travel including a justification of foreign or extensive travel, c) publication costs, and d) any cost sharing applied to this project. Please be specific when requesting funds for travel. Give the

proposed destination as well as the estimated costs for the registration fee, airfare, lodging, and meals for each trip.

4. A listing of any previous INTEGRAL grant awards, noting the mission cycle, program titles and proposal IDs, resulting publications and/or a short synopsis of currently ongoing work.
5. A budget prepared according to the guidelines of the PI or Co-I institution, detailing the requested itemized expenditures.
6. All required government certifications (note: this is part of the RPS cover forms).
7. A list of current and pending research support from all sources for the PI and any funded Co-I.
8. A 1-2 page CV for each PI or Co-I requesting support.

Please submit 5 hard copies of your completed Stage 2 proposal to:

INTEGRAL Guest Observer Facility
c/o Sandy Barnes
Bldg. T6, Rm. 2
Code 661
NASA/Goddard Space Flight Center
Greenbelt, MD 20771

The due date for Stage 2 proposals is August 29, 2007

We expect to complete the Stage 2 review by late September 2007, with notification of the recommended funding taking place shortly thereafter. If you have any questions concerning your Stage 2 proposal, you may contact us by e-mail: steven.j.sturner@nasa.gov telephone: (301) 286-8447.

In addition, if the PI or Co-I should change institutions, please send an e-mail to this address to inform us of the change.

With Regards,

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